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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: May 21, 2002

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/060,083
Filing Date	01/31/2002
First Named Inventor	Kimio NOZAKI
Group Art Unit	Unassigned
Examiner Name	Unassigned
Attorney Docket Number	034822-0101

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
<i>AK</i>	A1	5,176,020		Maruo et al.	01/05/1993	
<i>AK</i>	A2	6,209,628		Sugimoto et al.	04/03/2001	
<i>AK</i>	A3	6,213,196		Ozaki et al.	04/10/2001	
<i>AK</i>	A4	6,357,518		Sugimoto et al.	03/19/2002	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
<i>AK</i>	A5	GB	1 301 666		Associated Engineering Ltd	01/04/1973		
<i>AK</i>	A6	DE	100 03 104		Denso Corp.	08/03/2000		
<i>AK</i>	A7	EPO	1 164 345		Denso Corp.	12/19/2001		
<i>AK</i>	A8	EPO	0 431 917		Showa Aluminum KK	06/12/1991		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature

Flanagan

Date Considered

11/25/03

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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